

In the Drawings:

Please replace the original sheet of drawings with the enclosed one Replacement Sheet, and please add the enclosed one New Sheet of drawings to the application. In the Replacement Sheet, components A, 19A and 20B have been added to Fig. 1 (see the specification at page 5 lines 3 to 11). In the New Sheet, the alternative pump arrangement has been shown in a new Fig. 2 (see the specification at page 7 lines 6 to 11).

**[RESPONSE CONTINUES ON NEXT PAGE]**

REMARKS:

- 1) In a Telephone Interview on February 9, 2006 and February 17, 2006, the Examiner indicated that the application is allowable, except for some claim features not being shown in the drawings and/or not being adequately supported in the written description. Because the applicant was unable to carry out the required application revisions in the requested time period, the Examiner issued the written Office Action of February 21, 2006, which sets forth the requirements discussed in the Telephone Interview. This accommodation by the Examiner is appreciated.
- 2) The Examiner's attention is directed to the enclosed Drawing Transmittal accompanied by 1 Replacement Sheet and 1 New Sheet of Drawings. As will be discussed below, the drawings have been supplemented to show all claim features. The features added to the drawings were originally disclosed in the claims and the specification, and do not introduce any new matter. Please indicate the acceptance of the drawings in the next official communication.
- 3) The specification has been amended at various places to provide express antecedent support for certain elements recited in the claims, as will be discussed below. Since these features were all disclosed in the original claims, merely incorporating the same disclosure into the written description does not introduce any new matter. Entry of the specification amendments is respectfully requested.

- 4) The claims have been amended as follows.

Claims 9, 11 and 30 have been canceled.

Claim 5 has been amended to be directed to the embodiment illustrated in Fig. 1.

Claim 17 has been editorially amended for streamlining and consistency of the terminology.

Claim 32 has been amended to omit the power supplies, which are not expressly shown in the drawings, and which are deemed unnecessary for defining the invention.

The claim amendments do not introduce any new matter. Entry and consideration thereof are respectfully requested.

- 5) The withdrawal of the prior Restriction Requirement is appreciated. Thus, all claims have been rejoined and shall be further examined.

- 6) Referring to pages 2 and 3 of the Office Action, the objection to the drawings for failure to show all claimed features of the invention has been addressed in the present amendment of the claims and the drawings, as follows.

The limitation of the coarse filter being in or arranged next to a lavatory basin has been deleted from claim 5 (rather than claim 6 as recited in the Office Action). Claim 5 now recites that the coarse filter is connected to the lavatory basin, as shown in Fig. 1 of the drawings.

Claim 9 has been canceled, so that its subject matter does not need to be shown in the drawings.

Claim 10 recites leading the gray water collecting conduit (19) into a gray water collecting container (19A), as now shown in amended Fig. 1 in the enclosed Replacement Sheet of drawings.

Claim 11 has been canceled, so that its subject matter does not need to be shown in the drawings.

Claim 26 recites locating the gray water collecting container (19A) near a waste water collecting tank (20B) as now shown in amended Fig. 1 in the enclosed Replacement Sheet of drawings. In this regard, also see the specification at page 5 lines 3 to 11 as amended.

Claim 30 has been canceled, so that it is no longer an issue whether this subject matter is illustrated.

The subject matter of claim 31 involving a piston-cylinder pump (80) including a piston (81) in a cylinder (82) cooperating with a detector (83) has been schematically illustrated in new Fig. 2 on the enclosed New Sheet of drawings. In this regard, also see page 7 lines 6 to 11 of the specification as amended.

Claim 32 has been amended to omit the "power supplies". The other features thereof, including the central control unit (7), the sensors (LIS21, LIS 22), the faucet (1), the suction device (10), and the toilet bowl (11) are all shown in original Fig. 1. Please also see the specification at page 5 line 12 to page 7 line 5.

Regarding claim 33, the communication area network bus or CANBUS (17) is already shown in original Fig. 1. In this regard, also see the specification at page 7 line 4 and page 8 line 19 as amended.

Regarding claim 35, the aircraft (A) has been schematically indicated in Fig. 1 in the enclosed Replacement Sheet of Drawings.

Since all the pertinent claimed subject matter was originally disclosed in the claims and/or written description, and has merely been schematically added to the drawings, no new matter is involved.

For the above reasons, please withdraw the objection to the drawings.

- 7) Referring to the middle of page 3 of the Office Action, the objection to the specification for failing to provide proper antecedent basis for the claimed subject matter has been taken into account in the present amendment.

The subject matter of claims 12, 17 and 18 was generally described in the original specification at page 5 line 12 to page 7 line 5. Nonetheless, to provide more-express antecedent support, the detailed subject matter of claims 12, 17 and 18 has now been inserted into the specification as a new paragraph at page 7 between lines 5 and 6.

Claim 32 has been amended to omit the "power supplies". The other features of claim 32 are described in the original specification at page 5 line 12 to page 7 line 5.


The features of claim 34 are described in the original specification at page 6 lines 20 to 24.

For the above reasons, please withdraw the objection to the specification.

- 8) As the application was substantively in condition for allowance, and the formal matters have now been corrected, the application should now be allowable.
- 9) Favorable reconsideration and allowance of the application, including all present claims 1, 4 to 8, 10, 12 to 18, 26 to 29 and 31 to 35, are respectfully requested.

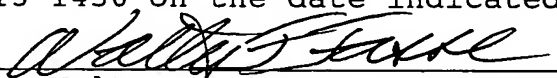
Respectfully submitted,  
Claus HOFFJANN et al.  
Applicant

WFF:he/4538  
Enclosures:  
Transmittal Cover Sheet  
Drawing Transmittal  
1 Replacement Sheet w. Fig. 1  
1 New Sheet w. Fig. 2  
postcard

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CERTIFICATE OF MAILING:

I hereby certify that this correspondence with all indicated enclosures is being deposited with the U. S. Postal Service with sufficient postage as first-class mail, in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date indicated below.

 4/21/06  
Name: Walter F. Fasse - Date: April 21, 2006